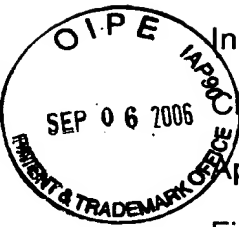


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re Patent Application of )

Claudine GUERIN-MARCHAND et al. )

Application No.: 09/900,963 )

Filed: July 10, 2001 )

For: PEPTIDE SEQUENCES SPECIFIC )  
FOR THE HEPATIC STAGES OF P. )  
FALCIPARUM BEARING )  
EPITOPES CAPABLE OF )  
STIMULATING THE T )  
LYMPHOCYTES )

Group Art Unit: 1648

Examiner: Z. Lucas

Confirmation No.: 8667

**RESPONSE TO NOTICE OF NON-RESPONSIVE AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Non-Responsive Amendment issued August 21, 2006 (copy attached), Applicants submit herewith a Response to Restriction Requirement and Amendment, Marked-Up Copy of Substitute Specification (47 Pages), Clean Copy of Substitute Specification (47 Pages), and Marked-Up Copy of Figures 1-7A, 8, 9A, 9D, 10A and 10D (12 Sheets). The Examiner indicated in the Notice of Non-Compliant Amendment that the Marked-Up Copy and Clean Copy of the Substitute Specification did not include the Amendments made to the specification on December 7, 2006. Further, the Examiner indicated that Applicants did not address the sequence issue regarding Claim 31. Accordingly, the enclosed Amendment addresses the sequence issue with regard to Claim 31, and the Marked-


Up Copy and the Clean Copy of the Substitute Specification has been amended to include the Amendments made on December 7, 2006.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: September 6, 2006

By:



Deborah H. Yellin  
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703 836 6620

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



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Claudine GUERIN-MARCHAND et al.	)	Group Art Unit: 1648
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FALCIPARUM BEARING	)	
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STIMULATING THE T	)	
LYMPHOCYTES	)	

**RESPONSE TO RESTRICTION REQUIREMENT  
AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In complete response to the Notice of Non-Responsive Amendment dated  
August 21, 2006, please amend the above-identified patent application as follows: